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December 4, 2008

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL,  
FIRST CLASS, TO THE COMMISSIONER FOR PATENTS,  
ALEXANDRIA, VA 22313, THIS **4<sup>th</sup> DAY OF December, 2008.**

Alan M. Koenck

Re: U.S. Patent Application of Xiangdong Liu  
Appln. No. : 10/525,380  
Filed : October 19, 2005  
Title : A METHOD OF SEARCHING FOR DEVICES  
AUTOMATICALLY IN A NETWORK  
Our File No. : L542.312-0022

Dear Sir:

Enclosed for filing are the following papers in connection with the above-identified patent application:

1. Power of Attorney; and
2. Submission under 37 C.F.R. 3.73 (b) with photocopy of Assignment attached.

The Commissioner is authorized to charge any additional fees associated with this paper or credit any overpayment to Deposit Account No. 11-0982.

Respectfully submitted,  
KINNEY & LANGE, P.A.

Alan M. Koenck, Reg. No. 43,724

AMK:jkh  
encls.



<b>POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM</b>	Application Number	10/525,380
	Filing Date	October 19, 2005
	First Named Inventor	Xiangdong Liu
	Title	A METHOD OF SEARCHING FOR DEVICES AUTOMATICALLY IN A NETWORK
	Art Unit	2146
	Examiner Name	Jeffrey K. Seto
	Attorney Docket Number	L542.312-0022

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number: 00164

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith, including full power of association, substitution and revocation.

I ratify all prior actions taken by Kinney & Lange, P.A. or the attorneys and agents mentioned above in connection with the prosecution of the above-mentioned patent application. I authorize Kinney & Lange, P.A. to mark the appropriate space above and to insert the filing date and application number of the application, as appropriate.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number: [Select Number]

OR


<input type="checkbox"/> Firm or Individual Name			
Address			
City		State	
Country			
Telephone		Email	

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71. The individual whose signature and title is supplied below is authorized to act on behalf of the assignee. *Statement under 37 CFR 3.73(b) is enclosed.*

SIGNATURE of Applicant or Assignee of Record

Signature		Date	Nov 28, 2008
Name	Yuanqing YANG		
Title and Company	President, Lenovo (Beijing) Limited		



**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Xiangdong Liu

Application No./Patent No.: 10/525,380 Filed/Issue Date: October 19, 2005

Title: A METHOD OF SEARCHING FOR DEVICES AUTOMATICALLY IN A NETWORK

Lenovo (Beijing) Limited

, a corporation

(Name of Assignee)

(Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 017584, Frame 0523, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose name is supplied below) is authorized to act on behalf of the assignee.

Signature

Yuangqing YANG

Printed or Typed Name

President, Lenovo (Beijing) Limited

Title

Nov 28, 2008  
Date

PATENT APPLICATION ASSIGNMENT  
SOLE OR JOINT INVENTORS  
EXECUTED OUTSIDE U.S.A.

FILE NO. L4050.0001  
FP05004US

WHEREAS, We, Xiangdong LIU, Yujin LUO, Yuanyi ZHANG, Jingnan HUANG, Weifeng ZHUANG, Dekui ZHANG, Yanpin REN, Ming LI, Chuang MENG, and Shan JIANG, as assignors, have invented certain improvements in A METHOD OF SEARCHING FOR DEVICES AUTOMATICALLY IN A NETWORK, for which an application for United States Letters Patent has been executed by us of even date herewith; and

WHEREAS, LENOVO (BEIJING) LIMITED, address: #6 Chuangye Road, Shangdi Information Industry Base, Haidian District, Beijing, P.R. China 100085, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefore.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, We, as assignors, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefore in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting there from to said assignee herein, as assignee of the entire interest therein; and the undersigned for ourselves and our legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

Date: 2005-3-17

Xiangdong LIU  
Xiangdong LIU

Date: 2005-3-17

Yujin Luo  
Yujin LUO

Date: 2005.3.17

Yuanyi ZHANG  
Yuanyi ZHANG

PATENT APPLICATION ASSIGNMENT  
SOLE OR JOINT INVENTORS  
EXECUTED OUTSIDE U.S.A.

FILE NO. L4050.0001  
FP05004US

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LEGALIZATION RECOMMENDED